



WPANT30147

ISM Dual Band Whip / Stubby Antenna



WPANT30147-R1A

Reverse Polarity SMA Male connector

Note: Different cable and connector style requests can be accommodated.

Application

This dual band ISM antenna is ideal for any machine to machine application. It has an omnidirectional radiation pattern.

We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your requirements.

Electrical Properties		
Operating Frequency Bands	900 – 930 MHz	2400 – 2500 MHz
Approximate Antenna Impedance $[\Omega]$	50Ω	50Ω
VSWR (Typical)	< 2.5:1	< 2.5:1
Peak Gain [dBi] (Typical)	2 to 3 dBi	2 to 3 dBi
Efficiency [%] (Typical)	75 %	75 %
Polarization	Linear	Linear
Pattern	Omni-directional	Omni-directional

Mechanical / Environmental Properties	
Antenna Dimensions	9" Height x 0.5" Base diameter (224mm x 13mm)
Antenna Color	Black
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

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